



**ARIZONA DEPARTMENT
OF
ENVIRONMENTAL QUALITY**

1110 West Washington Street Phoenix, Arizona 85007
(602) 771-2300 www.azdeq.gov



**NOI for Arizona Pollutant Discharge Elimination
System (AZPDES) Small Municipal Separate Storm
Sewer Systems (MS4s) General Permit**

ID #: AZSM65849

Main Office

1110 W. Washington Street . Phoenix, AZ 85007
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Southern Regional Office

400 W. Congress Street . Suite 433 . Tucson, AZ 85701
(520) 628-6733

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NOI Summary

Company Information

Name : CITY OF NOGALES
777 N GRAND AVE
NOGALES
AZ , 85621

Question: Which of the following best describes operator type?

Answer: City

Estimated population: Population greater than 10,000, less than or equal to 100,000

Question: Who is the MS4 contact?

Answer:

Contact Name: Stephen Tencza
Title: Assistant Public Works Director
Department: Environmental Services
Phone#: 5206040731
Email Address: stencza@nogalesaz.gov
Address: 1450 N. Hohokam Drive
Nogales, Arizona, 85621

Question: Has another government entity agreed to satisfy any permit obligations?

Answer: No

Question: Has an Illicit Discharge Detection and Elimination (IDDE) enforcement authority or other regulatory mechanism been established?

Answer: Yes

Name	Title/Code/Citation	Effective Date
City of Nogales, Arizona	Ordinance No. 02007 - 10 - 007	11/07/2007

Question: Has a Construction Site Stormwater Runoff enforcement authority or other regulatory mechanism been established?

Answer: Yes

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Name	Title/Code/Citation	Effective Date
City of Nogales, Arizona	Ordinance No. 02007 - 10 -007	11/07/2007

Question: Has a Post-Construction Stormwater Management enforcement authority or other regulatory mechanism been established?

Answer: Yes

Name	Title/Code/Citation	Effective Date
City of Nogales, Arizona	Ordinance No. 02007 - 10 -007	11/07/2007

Question: Is stormwater sewer mapping 100 percent complete?

Answer: No

Percentage completed: 90

Provide estimated dates for the percent completion:

100% - 04/30/2020

Describe the mapping progress:

Refer to as-built plans of storm drain system, perform field inspections and establish GPS coordinates that will be entered into the City's infrastructure mapping.

Question: Is outfall mapping 100 percent complete?

Answer: No

Number of outfalls mapped: 18

Percentage completed: 90

Provide estimated dates for the percent completion:

100% - 04/30/2020

Describe the mapping progress:

Perform field investigations of those areas along the receiving stream to complete the mapping and recordation , using GPS coordinates.

Question: Is identification of receiving waters information 100 percent complete?

Answer: Yes

Question: For Minimum Control Measure 1: Public Education and Outreach, what are the Best Management Practices (BMPs)?

Answer:

BMP Name: Press Release

Category: Press Release

Personnel Position/Department: MS4 Coordinator/Environmental Services

BMP Description :

The MS4 Coordinator will create a press release to be published in the local newspaper.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 06/01/2017

Targeted End Date: 04/30/2020

Targeted Audience: general circulation **Frequency:** 3 Annually

Milestone Description:

At least three PR's will be published yearly.

BMP Name: School Event

Category: School Event

Personnel Position/Department: MS4 Coordinator/Environmental Services

BMP Description :

MS4 Coordinator makes presentations to students, to educate them regarding the MS4 program.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 07/01/2017

Targeted End Date: 04/30/2020

Targeted Audience: middle school students **Frequency:** 2 Two times per year

Milestone Description:

At least two schools will be approached yearly.

BMP Name: Web Page

Category: Webpage

Personnel Position/Department: MIS Director / MIS Department

BMP Description :

MIS Director receives electronic transmissions of data from the MS4 Coordinator and uploads it to the City's web page.

Is another government entity responsible for this BMP ? No

Measurable Goals:

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Start Date: 04/03/2017
Targeted End Date: 04/30/2020
Targeted Audience: general public **Frequency:** 100 Percent per year

Milestone Description:

The web page uploads are checked by the MS4 Coordinator on a quarterly basis.

BMP Name: Display / posters

Category: Display/ Posters

Personnel Position/Department: MS4 Coordinator

BMP Description :

Display prominently posters and racks of brochures at City Hall and the Public Works Building.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Targeted Audience: general public **Frequency:** 100 Percent per year

Milestone Description:

Posters and brochures have been displayed since the start of the City's MS4 program. New material is sought from other agencies to be shown with those agencies' permission.

BMP Name: Article

Category: Article

Personnel Position/Department: MS4 Coordinator / Environmental Services

BMP Description :

Stormwater pollution and prevention education using informational pamphlets issued at City Hall and Public Works Building.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Targeted Audience: water customers **Frequency:** 1 Annually

Milestone Description:

Have customer service representatives log in the responses from water customers

Question: For Minimum Control Measure 2: Public Involvement and Participation, what are the Best Management Practices (BMPs)?

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Answer:

BMP Name: Non governmental group assistance

Category: Public Participation

Personnel Position/Department: Various organizations like Boy Scouts, Friends of the Santa Cruz River, etc.

BMP Description :

The MS4 Coordinator will consult with volunteer groups like the Boy Scouts of America, Friends of the Santa Cruz River, etc., re: activities they could assist with.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 2 Two times per year

Milestone Description:

Telephonic, email, and personal visits will be the contact mechanisms, to be used as the occasion arises. Community support groups like the Rotary Club will be approached.

BMP Name: Public Involvement

Category: Public Involvement

Personnel Position/Department: Community Hotline/City Hall

BMP Description :

The City maintains, and publicizes, a community hotline at City Hall. MIS department will create a phantom email for stormwater issues.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 100 Percent per year

Milestone Description:

Received reports are tracked and recorded in a GIS data base, as well as governmental Q/A. The MS4 Coordinator will weekly review the reports and alert the appropriate City department if and when action needs to be taken.

BMP Name: Public action

Category: Public Involvement

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Personnel Position/Department: Community Hotline/City Hall

BMP Description :

The City maintains, and publicizes a community hotline at City hall. MIS department will create a phantom e4mail for stormwater issues.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 100 Percent per year

Milestone Description:

Received reports are tracked and recorded in a GIS data base, as well as governmental Q/A. The MS4 coordinator will weekly review the reports and alert the appropriate City department if and when action needs to be taken.

BMP Name: Public waste drop-off

Category: Public Participation

Personnel Position/Department: Various City Departments

BMP Description :

A semi-annual hazardous waste drop off / collection is sponsored by the City of Nogales.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 11/01/2017

Targeted End Date: 04/30/2020

Frequency: 2 Two times per year

Milestone Description:

The types and quantity of each received waste is tabulated and kept in a data base. The MS4 Coordinator will integrate the abilities of various City departments, like Public Works, Police, and Fire to assure that the drop off / collection site is safe, secure, and easily accessible to the public.

BMP Name: On-line access

Category: Webpage

Personnel Position/Department: MIS Director / MIS Department

BMP Description :

The MIS Director receives a copy of the most up-to-date SWMP from the MS4 Coordinator and posts it onto the City of Nogales website.

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Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017
Targeted End Date: 04/30/2020
Frequency: 100 Percent per year

Milestone Description:

The uploaded SWMP is checked by the MS4 Coordinator on a quarterly basis.

Question: For Minimum Control Measure 3: Illicit Discharge Detection and Elimination Program, what are the Best Management Practices (BMPs)?

Answer:

BMP Name: Dry weather screening
Category: Dry Weather Screening
Personnel Position/Department: MS4 Coordinator & appropriate city personnel / Environmental Services

BMP Description :

The MS4 Coordinator, with appropriate City personnel, will site visit wet weather problematic areas during dry weather periods.

's another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017
Targeted End Date: 04/30/2020
Frequency: 2 Two times per year

Milestone Description:

Frequencies of visits will be daily, weekly, monthly, and as circumstances dictate.

BMP Name: Wet weather monitoring
Category: Wet Weather Monitoring
Personnel Position/Department: MS4 Coordinator/Environmental Services

BMP Description :

The MS4 Coordinator will immediately respond to wet weather events to photograph severity of stormwater problems, and record observations

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 06/15/2017

Targeted End Date: 04/30/2020

Frequency: 5 Annually

Milestone Description:

Frequency of responses will be as the weather requires.

BMP Name: Review lab data from stormwater sample analysis

Category: Analytical Monitoring

Personnel Position/Department: MS4 Coordinator / Environmental services

BMP Description :

The MS 4 Coordinator, with assistance from laboratory personnel, will review the lab data for contamination.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 07/01/2017

Targeted End Date: 04/30/2020

Frequency: 2 Two times per year

Milestone Description:

This activity will be on a bi-monthly basis during the monsoon season.

BMP Name: Written IDDE procedures

Category: Written IDDE Procedures

Personnel Position/Department: MS4 Coordinator / Environmental Services

BMP Description :

Written IDDE procedures will be reviewed and updated as necessary by the MS4 Coordinator, with input from City staff.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 09/01/2017

Targeted End Date: 04/30/2020

Frequency: 1 Annually

Milestone Description:

The activity will be on a yearly basis.

BMP Name: Implement IDDE Program

Category: Implement IDDE Program

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Personnel Position/Department: Pretreatment Officer and MS4 Coordinator / Environmental services

BMP Description :

The Pretreatment officer and MS4 Coordinator will schedule their time to execute the IDDE program.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 02/06/2018

Targeted End Date: 04/30/2020

Frequency: 100 Percent per year

Milestone Description:

A draft manual for the IDDE program will be developed for review by City upper management.

BMP Name: Illicit Discharge Detection & Elimination

Category: Staff Training

Personnel Position/Department: MS4 Coordinator, Safety Officer / Environmental Services

BMP Description :

The MS4 Coordinator will provide training for the detection and elimination of illicit discharges.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 08/01/2017

Targeted End Date: 04/30/2020

Frequency: 3 Quarterly

Milestone Description:

Throughout the year three (3) training sessions will be held for staff and / or the public regarding the IDDE program.

Question: For Minimum Control Measure 4: Construction Activity Stormwater Runoff Control, what are the Best Management Practices (BMPs)?

Answer:

BMP Name: Plans in hand checking

Category: Site Plan Review

Personnel Position/Department: MS4 Coordinator

BMP Description :

The MS4 Coordinator will assist the City Engineer, Utilities Director, and Planning & Zoning department in reviewing plans submitted for approval to construct.

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Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017
Targeted End Date: 04/30/2020
Frequency: 100 Percent per year

Milestone Description:

Plan review assistance will be done on an as-needed basis.

BMP Name: Inspect construction of all phases

Category: Inspections

Personnel Position/Department: MS4 Coordinator / Environmental Services

BMP Description :

The MS 4 Coordinator will coordinate MS4 inspections with other inspectors, such as building inspectors.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017
Targeted End Date: 04/30/2020
Frequency: 100 Percent per year

Milestone Description:

Inspections will occur at critical phases of development.

BMP Name: Visit construction sites

Category: Erosion/ Sediment Control

Personnel Position/Department: MS4 Coordinator / Environmental Services

BMP Description :

The MS4 Coordinator will check the field with with what the plans call for, re: BMP's

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017
Targeted End Date: 04/30/2020
Frequency: 100 Percent per year

Milestone Description:

On a weekly, or sooner, if necessary, basis, inspections will be made of all major construction sites that are active.

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BMP Name: Keep construction debris contained

Category: Control Wastes

Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

The MS4 Coordinator will see that appropriate containment like concrete wash outs and wire cages are used by all construction workers.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 100 Percent per year

Milestone Description:

Photos of good containment will be shown to construction superintendents who need examples of good work.

BMP Name: Train operators on construction sites

Category: Construction Operator Training

Personnel Position/Department: MS \$ Coordinator / Environmental Services

BMP Description :

Have tail gate sessions, particularly at the pre-construction conference, to educate the workers of what is needed to keep runoff on the construction site.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 100 Percent per year

Milestone Description:

Workers will routinely consider what BMP's will be needed for a particular site that is different due to terrain.

Question: For Minimum Control Measure 5: Post-Construction Stormwater Management in New Development and Redevelopment, what are the Best Management Practices (BMPs)?

Answer:

BMP Name: Review as-built plans

Category: Structural/Non-Structural BMP

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Personnel Position/Department: MS 4 Coordinator

BMP Description :

The MS 4 Coordinator will do a plans in hand evaluation of the final constructed BMP's that were built by the construction contractor.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 1 One time every two years

Milestone Description:

Following the receipt of the project owner's Notice of Termination, the City will promptly engage in a sequential plan review process.

BMP Name: Provide operation and maintenance tips

Category: O&M Procedures

Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

Create flyers and brochures that provide tips to construction site owners on how to rejuvenate a fragile BMP.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 100 Percent per year

Milestone Description:

Get feedback from persons who receive the flyers and / or brochures.

BMP Name: As-built plan in hand site visits

Category: Site Plan Reviews

Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

The MS4 Coordinator will check the field work compared to the as-built descriptions.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

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Targeted End Date: 04/30/2020
Frequency: 100 Percent per year

Milestone Description:

As-built features should not change due to degradation within the first two years of construction completion.

BMP Name: Keep a log of photos and inspector's reports

Category: Inventory

Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

The MS 4 Coordinator will maintain a file record of all data that pertains to a construction site that required BMP's.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 100 Percent per year

Milestone Description:

Record will be kept for two (2) years, unless serious degradation occurs due to excessive weather conditions.

Question: What are the municipal facilities that are part of MCM 6: Pollution Prevention and Good Housekeeping?

Answer:

Facility Name: City of Nogales streets

Type of Facility: Streets

Priority: Low

Pollution Prevention Plan: Yes

Inspection Schedule: Annual

Training Schedule: Annual

Facility Name: City of Nogales Parks & Recreation

Type of Facility: Parks, Golf Courses, Green Belts

Priority: Low

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Pollution Prevention Plan: Yes

Inspection Schedule: Annual

Training Schedule: Annual

Facility Name: City of Nogales Fleet Maintenance

Type of Facility: Maintenance Yards/Fleet Facilities

Priority: Medium

Pollution Prevention Plan: Yes

Inspection Schedule: Quarterly

Training Schedule: Annual

Facility Name: City of Nogales stormwater drainage

Type of Facility: Stormwater Sewer Infrastructure

Priority: Medium

Pollution Prevention Plan: Yes

Inspection Schedule: Semi-Annual

Training Schedule: Annual

Question: For Minimum Control Measure 6: Pollution Prevention and Good Housekeeping, what are the Best Management Practices (BMPs)?

Answer:

BMP Name: Develop an inventory of municipal operations that discharge

Category: Inventory

Facility Information:

City of Nogales streets

City of Nogales Parks & Recreation

City of Nogales Fleet Maintenance

City of Nogales stormwater drainage

Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

MS4 Coordinator will consult with City of Nogales Streets, Parks & Recreation, Fleet Maintenance, and Stormwater Drainage to complete an inventory of their discharges.

Is another government entity responsible for this BMP ? No

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Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 1 Annually

Milestone Description:

Maintain an updated inventory of municipal operations that discharge

BMP Name: Inspect stormdrain system

Category: Inspections

Facility Information:

City of Nogales streets

City of Nogales Parks & Recreation

City of Nogales Fleet Maintenance

City of Nogales stormwater drainage

Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

Keep a log of all inspections and report damage to streets and sewer personnel for corrective action.

's another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 1 Annually

Milestone Description:

Have attendance sheet signed after all training is accomplished.

BMP Name: Streets maintenance activities

Category: Maintenance Activities

Facility Information:

City of Nogales streets

City of Nogales Parks & Recreation

City of Nogales Fleet Maintenance

City of Nogales stormwater drainage

Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

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Streets maintenance must be maintained by a schedule.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 100 Percent per year

Milestone Description:

Compare past year to current year and make adjustments.

BMP Name: O&M manual

Category: O&M Procedures

Facility Information:

City of Nogales streets

City of Nogales Parks & Recreation

City of Nogales Fleet Maintenance

City of Nogales stormwater drainage

Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

Establish O&M procedures for the workers

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 1 Annually

Milestone Description:

Review O&M procedures on a yearly basis.

BMP Name: Conduct in field training

Category: Training

Facility Information:

City of Nogales streets

City of Nogales Parks & Recreation

City of Nogales Fleet Maintenance

City of Nogales stormwater drainage

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Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

Train field workers to report suspected drainage into the storm drain system.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 100 Percent per year

Milestone Description:

Not finding any areas that need more than casual attention.

BMP Name: Use a schedule to maintain streets

Category: Maintenance Schedule

Facility Information:

City of Nogales streets

City of Nogales Parks & Recreation

City of Nogales Fleet Maintenance

City of Nogales stormwater drainage

Personnel Position/Department: MS 4 Coordinator / Environmental Services

BMP Description :

Review prior year's schedule when making next year's.

Is another government entity responsible for this BMP ? No

Measurable Goals:

Start Date: 04/03/2017

Targeted End Date: 04/30/2020

Frequency: 1 Annually

Milestone Description:

Fine tune schedule when more than two years of maintenance has occurred.

Question: Does the MS4 have outfalls that discharge to any of the following: waters listed in Arizona Administrative Code (R18-11 Article 1 - Appendix B); impaired/not-attaining waters; or Outstanding Arizona Waters?

Answer:

'es

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Sr.No.	Receiving Water Name	HUC-Reach	Appendix B	OAW	Impaired	Not-Attaining	# of Outfalls
1	Nogales Wash	Mexican border - POTRERO CREEK @ 31°24'07.35"/110°57'12.99"	Yes	No	Yes	No	20

Question: Has a dry-weather visual outfall monitoring program been implemented?

Answer: Yes

Implementation Date: 05/31/2017

Question: How many outfalls will be included in the dry-weather outfall monitoring program?

Answer:

Estimated number of municipal stormwater outfalls: 20

Percentage of municipal stormwater outfalls that will be monitored each year under the dry-weather monitoring program: 100

Question: Will visual wet-weather monitoring be conducted?

Answer: Yes

Question: Where will visual wet-weather monitoring be conducted?

Answer:

Sr.No.	Outfall or Field Screening Point	Outfall Name/Number	Latitude	Longitude
1	Outfall	Madison	31.343664	-110.930791
2	Outfall	Patagonia Wash	31.349255	-110.92676
3	Outfall	Parks & Rec. culvert	31.358002	-110.929148
4	Outfall	Alex Tires culvert	31.359602	-110.929848
5	Field Screening Point	Baffert Place	31.367052	-110.929775

Question: For each outfall or field screening point for visual wet-weather monitoring, what is the receiving water?

Answer:

Sr.No.	Outfall Name/Number	Outfall or Field Screening Point	Receiving Water	Receiving Water Type
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1	Madison	Outfall	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~
2	Patagonia Wash	Outfall	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~
3	Parks & Rec. culvert	Outfall	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~
4	Alex Tires culvert	Outfall	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~
5	Baffert Place	Field Screening Point	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~

Question: Where will analytical discharge monitoring be conducted?

Answer: Yes

Sr.No.	Outfall or Field Screening Point	Outfall Name/Number	Latitude	Longitude
1	Outfall	Madison	31.343658	-110.930788
2	Outfall	Patagonia	31.349262	-110.926848
3	Outfall	Parks & Recreation	31.359612	-110.929878
4	Outfall	Alex Tires Culvert	31.367149	-110.929842
5	Outfall	Baffert Place Culvert	31.370956	-110.930923

Question: For each outfall for analytical discharge monitoring, what is the receiving water?

Answer:

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Sr.No.	Outfall Name/Number	Outfall or Field Screening Point	Receiving Water	Receiving Water Type
1	Madison	Outfall	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~
2	Patagonia	Outfall	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~
3	Parks & Recreation	Outfall	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~
4	Alex Tires Culvert	Outfall	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~
5	Baffert Place Culvert	Outfall	Nogales Wash-MEXICO BORDER - PORTRERO CREEK	Impaired/Non-attaining~

Question: What Best Management Practice will be implemented at receiving waters identified as impaired, not-attaining, or Outstanding Arizona Waters?

Answer:

Receiving Water: Nogales Wash-MEXICO BORDER - PORTRERO CREEK

Type : Impaired/Non-attaining

Outfall Details

Sr.No.	Outfall or Field Screening Point	Outfall Name/Number	Latitude	Longitude
1	Outfall	Madison	31.343658	-110.930788
2	Outfall	Patagonia	31.349262	-110.926848
3	Outfall	Parks & Recreation	31.359612	-110.929878

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4	Outfall	Alex Tires Culvert	31.367149	-110.929842
5	Outfall	Baffert Place Culvert	31.370956	-110.930923

Did you develop sampling and analysis(SAP) for these receiving waters? Yes

Impairments:

TMDL Applicable: No

Parameters :

AMMONIA NITROGEN~DISSOLVED COPPER~TOTAL RESIDUAL CHLORINE (MAX)~E COLI COLONY (CFU)~

BMP Info

BMP	Impairments	Receiving Water
Display / posters	DISSOLVED COPPER	
Non governmental group assistance	AMMONIA NITROGEN	
Public Involvement	E COLI COLONY (CFU)	
Public action	TOTAL RESIDUAL CHLORINE (MAX)	

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CERTIFICATION OF SUBMISSION

STEPHEN JTENCZA

You validated your identity by answering your personal security question and password on myDEQ at **03:05 PM** on **08/13/2019**. At this time, you certified the summary information above by checking that you agreed to the following statement:

Pursuant to A.R.S. § 41-1030:

- (1) ADEQ shall not base a licensing decision, in whole or in part, on a requirement or condition not specifically authorized by statute or rule. General authority in a statute does not authorize a requirement or condition unless a rule is made pursuant to it that specifically authorizes the requirement or condition.
- (2) Prohibited licensing decisions may be challenged in a private civil action. Relief may be awarded to the prevailing party against ADEQ, including reasonable attorney fees, damages, and all fees associated with the license application.
- (3) ADEQ employees may not intentionally or knowingly violate the requirement for specific licensing authority. Violation is cause for disciplinary action or dismissal, pursuant to ADEQ's adopted personnel policy. ADEQ employees are still afforded the immunity in A.R.S. §§ 12-821.01 and 12-820.02.

Certify your submission:

By checking this box I certify under penalty of law that this submittal was prepared by me, or under my direction or supervision of personnel appropriately qualified to properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I understand that all information submitted to ADEQ is public record unless otherwise identified by law as confidential. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

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